

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	10/523975	USPAT	OR	OFF	2008/08/21 15:23
S2	1	10/523975	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:23
S3	43189	yazaki.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:24
S4	840642	corporation.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:24
S5	5314	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:24
S6	936	S3 and S4 and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:24
S7	119	S3 and S4 and cable and automatic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:25
S8	1	S3 and S4 and cable and automatic\$4 and spout\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 15:26

S9	288902	takeshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:14
S10	27714	kamata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:14
S11	838	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:14
S12	41	S9 and S10 and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:14
S13	2	"20040028831"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:22
S14	1	11/286284	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:33
S15	1	11/355715	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/21 16:34
S16	0	10/523975	USPAT	OR	OFF	2008/08/27 10:24
S17	0	10/523975	USPAT	OR	ON	2008/08/27 10:24
S18	1	10/523975	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:24

S19	2	"5345899"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:39
S20	14	"5645899"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:39
S21	15	"4503437"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:54
S22	3	10/635644	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:02
S23	0	("(mark\$4withcable) and(multi\$4nearnozzl \$4)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 11:26
S24	0	(mark\$4 with cable) and ( multi\$4 near nozl \$4)	USPAT	OR	OFF	2008/08/27 11:26
S25	0	(mark\$4 with cable) and ( multi\$4 near nozl \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:26
S26	1981702	z	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:26
S27	6	(mark\$4 with cable) and ( multi\$4 near nozzl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:26

S28	6	(mark\$4 with cable) and ( multi\$4 near nozzl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:27
S29	288932	takeshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:31
S30	27727	kamata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:31
S31	41	S29 and S30 and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:31
S32	15	S29 and S30 and cable and mark\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:31
S33	14	S29 and S30 and cable and mark\$4 and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:31
S34	43216	yazaki.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:34
S35	841238	corporation.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:34

S36	104	S34 and S35 and cable and mark\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:34
S37	14	S34 and S35 and cable and mark\$4 and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:34
S38	5	S34 and S35 and cable and mark\$4 and color and (nozzl\$4 or discharg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:37
S39	1382	(cable with(label\$4 or mark\$4))and ( paint\$4 or color\$4 or ink\$4) and (nozzl\$4 or discharg\$4 or spray\$4 or jet\$4 or spout\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:42
S40	284	(cable with(label\$4 or mark\$4))with( paint\$4 or color\$4 or ink\$4) and (nozzl\$4 or discharg\$4 or spray\$4 or jet\$4 or spout\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:43
S41	15	"4503437"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:54
S42	14	"3903840"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:28
S43	8449	( lable\$4 or mark\$4) near2 (cable or wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:30

S44	43	( lable\$4 or mark\$4) near2 (cable or wire) and((nozzl\$4 or jet\$) with angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:31
S45	1	( lable\$4 or mark\$4) near2 (cable or wire) and((nozzl\$4 or jet\$) with angle with "45")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:31
S46	0	( lable\$4 or mark\$4) near2 (cable or wire) and((nozzl\$4 or jet\$) with 9circumfren\$4 or sorround\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:32
S47	0	( lable\$4 or mark\$4) near2 (cable or wire) and((nozzl\$4 or jet\$) with (circumfren\$4 or sorround\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:33
S48	23	( lable\$4 or mark\$4) near2 (cable or wire) and((nozzl\$4 or jet\$) with (circumfren\$4 or surround\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:33
S49	330	((lable\$4 or mark\$4) near2 (cable or wire)) and(nozzl\$4 or jet\$) and cut\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 14:35
S50	109	((lable\$4 or mark\$4) near2 (cable or wire)) and(nozzl\$4 or jet\$) and ((cable or wire) near2 cut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 14:37
S51	1	10/523975	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:42

S52	294577	takeshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:47
S53	0	kmata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:47
S54	28296	kamata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:47
S55	867	S52 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:47
S56	18	S52 and S54 and automatic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:48
S57	4	S52 and S54 and automatic\$4 and article	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:48
S58	71	((lable\$4 or mark\$4) near2 (cable or wire)) and((nozzl\$4 or jet\$) with(source or reservoir or supply)) and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:05
S59	30	((lable\$4 or mark\$4) near2 (cable or wire)) and((nozzl\$4 or jet\$) with(source or reservoir or supply)) with valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:06

S60	17	((lable\$4 or mark\$4) near2 (cable or wire)) and((nozzl\$4 or jet\$) with(source or reservoir or supply)) with valve and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:06
S61	294577	takeshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:12
S62	28296	kamata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:12
S63	0	S61 and S62 and cable and(valve.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:12
S64	302319	valve.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:12
S65	3	S61 and S62 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:12
S66	15	"4877645"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:14
S67	19	((lable\$4 or mark\$4) near2 (cable or wire)) and((nozzl\$4 or jet\$) with(source or reservoir or supply)) with valve and ink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:20



S68	10	"4227649"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:24
S69	526	((lable\$4 or mark\$4 or print\$4) near3 (cable or wire))and((nozzl\$4) with(source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:26
S70	82	((lable\$4 or mark\$4) near3 (cable or wire)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 12:27
S71	6694	mark and((nozzl\$4) with(source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:27
S72	2768	mark and((nozzl\$4) with(source or reservoir or supply or ink)) and (shutter or valve)and (electronic or wiring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:27
S73	825	((lable\$4 or mark\$4) near3 (coil or device)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:29
S74	637	((lable\$4 or mark\$4) near2 (coil or device)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:29
S75	82	((labl\$4 or mark\$4) near3 (cable or wire)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:30

S76	679	((label\$4 or mark\$4) near2 (coil or device)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:34
S77	788	((label\$4 or mark\$4) near2 (coil or device)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:34
S78	72	((label\$4 or mark\$4) near2 (wire or cable)) and((nozzl\$4) with (source or reservoir or supply or ink)) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:34
S79	68	((label\$4 or mark\$4) near2 (wire or cable)) and((nozzl\$4) with (source or reservoir or supply )) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:37
S80	175	((print\$4) near2 (wire or cable))and((nozzl\$4) with(source or reservoir or supply )) and (shutter or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:38
S81	74	((print\$4) near2 (wire or cable))and((nozzl\$4) with(source or reservoir or supply )) and (shutter or valve) and(different near color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:40
S82	668	((nozzl\$4) with(source or reservoir or supply )) with(shutter or valve) and(different near color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:49
S83	364	((nozzl\$4) with(source or reservoir or supply )) with(shutter or valve) and(different near color)and print\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:49

S84	2	((nozzl\$4) with(source or reservoirs or supplies ))with (shutters or valves)and (different near color) and print\$4 and nozles	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:53
S85	2	((nozzl\$4) with(source or reservoir or supply )) with(shutter or valves) and(different near color)and print\$4 and nozles	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:53
S86	364	((nozzl\$4) with(source or reservoir or supply )) with(shutter or valves) and(different near color)and print\$4 and nozzles	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:53
S87	43968	yazaki.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 15:17
S88	36	((nozzl\$4) with(source or reservoir or supply )) with(shutter or valves) and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 15:18
S89	7	"6206511"	USPAT	OR	OFF	2009/01/08 15:26

1/9/2009 11:01:19 AM

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